

FABRICATION ADDRESS:

11620 Seagoville Rd.

Transport route

Onsite

fabrication: 5 pre-fabricated units per short span; 5 prefabricated units per long span

250,000 lbs
PER LONG SPAN UNIT (WITH GUARD RAIL)

2 BEAMS PER UNIT

SB Exit 1C Ramp to I-20 EB (open)

SB Mainlanes Remain open during NB bridge replacement and vice-versa

Closed NB Mainlanes

30 BEAMS PER BRIDGE

20 BEAMS TOTAL FOR THE TWO SHORT SPANS

10 BEAMS PER LONG SPAN

Temporary barrier

150,000 VEHICLES PER DAY

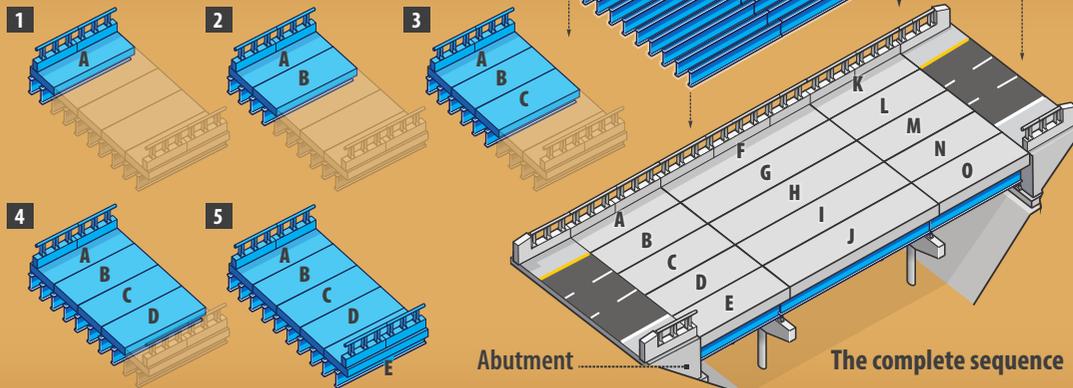
11% OF THAT IS TRUCK TRAFFIC

10 BEAMS PER SPAN

BRIDGE UNIT INSTALL

The pre-fabricated units of five per span will be installed in sequences. They will be taken by truck from the pre-fabrication assembly yard to the job site (900 feet away) and be assembled in the order illustrated here.

EXAMPLE: South short span:



INSTALLATION OF NEW BRIDGE

- 1 Installation (Northbound, 8/21-23):** Crane sits on outside of northbound lanes and will lift and install pieces starting from the inside to the outside.
- 2 Installation (Southbound, 8/28-30):** Crane sits between northbound and southbound and will lift and install pieces starting from outside to inside.

DIMENSIONS:

